	Fund - §54.1009 Annual Reporting lection Form		FCC Form Approved by OMB OMB 3060-1185 Avg. Burden Estimate per Respondent: 18 Hours
<010>	Study Area Code	348001	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name: Person USAC should contact with questions about this data	Stephanie Cassioppi	
<035>	Contact Telephone Number: Number of the person identified in data line <030>	6302013501 ext <sub>* </sub>	
<039>	Contact Email: Email of the person identified in data line <030>	Stephanie.Cassioppi@USCellular.com	
<040>	Has the information required pursuant to §54.1009	been provided with a Form 481 filing (Y/N)	<040>
	<041> Attach a description of the documents file		<041> 3480011L0412.pdf
	<042> Cite the Study Area Code (SAC) for the Fo	rm 481 reporting	<042> 349007
<080>	Tribal Lands Reporting (y/n?) (Does this study area cover	er tribal lands? Yes or No)	$\circ$

#### Notice to Individuals Required by the Paperwork Reduction Act of 1995

OMB Control Number 3060-1185 (Annual Report for Mobility Fund Phase I Support, FCC Form 690 and Record Retention Requirements) Notice to Individuals Required by the Paperwork Reduction Act of 1995

Public reporting burden for this collection of information is estimated to average 18 hours per response. Our estimate includes the time to read the instructions, look through existing records, gather and maintain required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, Office of Managing Director, AMD-PERM, Washington, DC 20554, Paperwork Reduction Act Project (3060-1185). Please DO NOT SEND COMPLETED FORMS TO THIS ADDRESS. You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number and/or we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-1185.

THIS NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

	rier Contact Form	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 2 of 8
<010>	Study Area Code	348001
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding	
<035>	Contact Telephone Number - Number of person identi	
<039>	Contact Email Address - Email Address of person ident	TIEG IN Gata    INE <u3u>   Stephanie.Cassioppi@USCellular.com</u3u>
eporting	Carrier / Mobility Fund Phase 1 Winning Bidder	
<110>	FCC Registration Number	1736362
<111>	Filing Carrier Name	USCOC of Central Illinois, LLC
<112>	Winning Bidder Carrier Name	USCOC of Central Illinois, LLC
<113>	Street Address (or PO Box)	8410 W. Bryn Mawr
<114>	City	Chicago
<115>	State	IL
<116>	Zip-Code	60631
<117>	Telephone Number	6302013501 ext.
<118>	Fax Number	
<119>	Email Address	7733998959 Stephanie.Cassioppi@USCellular.com
ontact In	iformation	
<120>	if same as above, indicate in this box	
<121>	Name (First, MI, Last, Suffix)	Stephanie Cassioppi
	Filing Carrier Name	USCOC of Central Illinois, LLC
<122>	Street Address (or PO Box)	841.0.W Bryn Mawy:
<123>	City	Chicago
<124>	State	IL
<125>	Zip-Code	60631
<126>	Telephone Number	6302013501 ext.
<127>	Fax Number	7733998959
<128>	Email Address	Stephanie.Cassioppi@USCellular.com
uthorize	d Agent Information	
	if no agent, indicate in this box ✓	
<130>	Name (First, MI, Last, Suffix)	
<131>	Company	
<132>	Street Address (or PO Box)	
<133>	City	
	State	
<134>	7in-Code	
<134> <135>	Zip-Code	
<134>	Zip-Code Telephone Number Fax Number	

(060) Coverage and Performance Report	FCC Form 690
	Ap proved by OMB
	OMB Control No. 3060-1185
	Page 3 of 8

<010>	Study Area Code	348001
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year 01/2015 - 12/2015	

348001\_CPRd\_IL.zip, 348001\_CPRe\_f\_IL.zip, 348001\_undriveable\_roads\_support\_document\_il.zip

Coverage and Performace attachments

<141>	<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d>&gt;</d>
	State	County		Population per	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performance data is uploaded (Yes/no)
				\$	See attach	ed worksl	heet			

Percentage of Total
Population Reached by
Service

Percentage of Total
Road Miles covered
by Service

(070) Urt	oan Rate Comparability Certification Compliance		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 4 of 8
<010>	Study Area Code	348001	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext	
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie Cassioppi@USCellular.com	

## TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING CERTIFICATION DATA ON ITS OWN BEHALF:

c	ertification of Officer or Employee as to Compliance with 47 CFR §54.:	1009(a)(4)			
I certify that I am an officer or employee of form and in any attachments is accurate.	certify that I am an officer or employee of the reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4), the information reported on this porm and in any attachments is accurate.				
Name of Reporting Carrier: USCO	of Central Illinois, LLC				
Signature of Authorized Officer:	CERTIFIED ONLINE	Date 06/20/2016			
Printed name of Authorized Officer:	John Gockley				
Title or position of Authorized Officer:	VP-Legal and Regulatory Affairs				
Telephone number of Authorized Officer:	7738643167 ext				
Study Area Code of Reporting Carrier:	348001 Filing Due Date for this form: 07/01/20	016			
Persons willfully making false statement	s on this form can be punished by fine or forfeiture under the Communications Act of 1934, under Title 18 of the United States Code, 18 U.S.C., § 1001,	, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment			

## TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING CERTIFICATION DATA ON THE CARRIER'S BEHALF:

Certification of Officer or Employee to auth	horize an Agent to file Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
I certify that (Name of Agent)	is authorized to submit the information reported on behalf of the reporting
carrier. I also certify that I am an officer or employee of the	e reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54,1009(a)(4) reported to the
authorized agent; and, to the best of my knowledge, the re	ports and data provided to the authorized agent is accurate.
Name of Authorized Agent:	
Name of Reporting Carrier:	
Signature of Authorized Officer or Employee:	Date:
Printed name of Authorized Officer or Employee:	
Title or position of Authorized Officer or Employee:	
Telephone number of Authorized Officer or Employee:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
Persons willfully making false statements on this form can	be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

#### TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Authorize	ed to File Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
, as agent for the reporting carrier, certify that I am authoriz	ed to submit the certification on behalf of the reporting carrier; I have provided the data reported herein based on
data provided by the reporting carrier; and, to the best of my	
Name of Reporting Carrier:	
lame of Authorized Agent Firm:	
ignature of Authorized Agent or Employee of Agent:	Date:
lame of Authorized Agent Employee:	
itle or position of Authorized Agent or Employee of Agent	
elephone number of Authorized Agent or Employee of Agent	
tudy Area Code of Reporting Carrier:	Filing Due Date for this form:

080) Triba	Il Lands Reporting			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 5 of 8
<010×	Study Area Code			
<010>	Study Area Code Study Area Name		348001 USCOC of Central Illinois, I	
<020>	Program Year		2016	and
<030>	Contact Name - Person USAC should contact regarding	this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identif			
<039>	Contact Email Address - Email Address of person identi	fied in data line <	<030> Stephanie, Cassioppi@USCellul	ar.com
<142>	State			
<143>	County			
<145 <i>&gt;</i>	County	2		
<144>	Tribal Land(s) on which ETC Serves			
<145>	Tribal Government Engagement Obligation			
		Name of Attached	d Document (.pdf)	
			20	
	- H. H. H. H. H. A. H. A.		1.16	
	If your company serves Tribal lands, please select (Yes, each of these boxes to confirm the status described on		ole) for	
	PDF, on line 145, demonstrates coordination with the			
	government pursuant to § 54.1004 includes:			
			Select	
<146>	Needs assessment and deployment planning with a foo	rus on Tribal	(Yes, No, Not Applicable)	
_	community anchor institutions;	Jas on mod		
<147>	Feasibility and sustainability planning;			
<148>	Marketing services in a culturally sensitive manner;			
<149>	Compliance with Rights of way processes			
<150>	Compliance with Land Use permitting requirements			
<151>	Compliance with Facilities Siting rules			
<152>	Compliance with Environmental Review processes			
<153>	Compliance with Cultural Preservation review processe	s		

<154> Compliance with Tribal Business and Licensing requirements.

(090) Projec	t Update Information	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 6 of 8
0		
<010>	Study Area Code	348001
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <0	
<039>	Contact Email Address - Email Address of person identified in data line <0	30> Stephanie.Cassioppi@USCellular.com
<200>	Date Authorized to Receive Support	06/24/2013
<201>	Targeted Completion Date	02/27/2015
<202>	Total Mobility Fund Support Awarded	
<203>	Total Mobility Fund Support Disbursed	
<210> <211>	Actual Completion Date  Project Status Description (attached)	348001_211_IL.pdf
		{Name of PDF attached}
<212> <213> <214> <215> <215> <216> <217>	Please check these boxes below to confirm that the attached PDF, on line 211, contains a project status pursuant to §54.1005(b)(2)(v). The information shall be submitted as appropriate.  Status of Network Deployment - Network Design Status of Network Deployment - Construction Status of Network Deployment - Deployment Status of Network Deployment - Maintenance Project Budget Status Project Plan Status	
<218>	Network will Support 3G/4G Mobile Service ?	○ 3G • 4G

(101) Certification - Reporting Carrier	FCC Form 690
	Approved by OMB
	OMB Control No. 3060-1185
	Page 7 of 8

<010>	Study Area Code	348001
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie Cassioppi@USCellular.com

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ON ITS OWN BEHALF:

#### Certification of Officer as to the Accuracy of the Data Reported for Mobility Fund Recipients certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the reporting requirements for Mobility Fund recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate. USCOC of Central Illinois, LLC Name of Reporting Carrier: CERTIFIED ONLINE Date 06/20/2016 Signature of Authorized Officer: John Gocklev Printed name of Authorized Officer: VP-Legal and Regulatory Affairs Title or position of Authorized Officer: 7738643167 ext Telephone number of Authorized Officer: 348001 Study Area Code of Reporting Carrier: Filing Due Date for this form:

Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

06/17/2016 Page 7

(102) Cer	tification - Agent / Carrier	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 8 of 8
<010>	Study Area Code	348001
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Fmail Address - Fmail Address of person identified in data line <0305	de la companya de la

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ON THE CARRIER'S BEHALF:

Certification of Officer to Authorize	an Agent to File for Mobility Fund Recipients on Behalf of	of Reporting Carrier
I certify that (Name of Agent) also certify that I am an officer of the reporting carrier; my agent; and, to the best of my knowledge, the reports and o	y responsibilities include ensuring the accuracy of the data repo	information reported on behalf of the reporting carrier. I orting requirements provided to the authorized
Name of Authorized Agent:		
Name of Reporting Carrier:		
Signature of Authorized Officer:		Date:
Printed name of Authorized Officer:		
Title or position of Authorized Officer:		
Telephone number of Authorized Officer:		
Study Area Code of Reporting Carrier:	Filing Due Date for this form:	
Persons willfully making false statements on this form can	n be punished by fine or forfeiture under the Communications Act of 1934, under Title 18 of the United States Code, 18 U.S.C. § 1001.	, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment

## TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Auth	orized to File for Mobility Fund Recipients on Be	chalf of Reporting Carrier
	horized to submit the reports for Mobility Fund recipien g carrier; and, to the best of my knowledge, the informa	its on behalf of the reporting carrier; I have provided the data ation reported herein is accurate.
Name of Reporting Carrier:		
Name of Authorized Agent Firm:		
ignature of Authorized Agent or Employee of Agent:		Date:
lame of Authorized Agent Employee:		
itle or position of Authorized Agent or Employee of Age	nt	
elephone number of Authorized Agent or Employee of	Agent:	
tudy Area Code of Reporting Carrier:	Filing Due Date for this form:	
Persons willfully making false statements on this for	n can be punished by fine or forfeiture under the Communication 18 of the United States Code, 18 U.S.C. § 10	ons Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 001.

**Attachments** 

(060) Coverage and Performance Report

FCC Form 690

Approved by OMB

OMB Control No. 3060-1185

<010>	Study Area Code	348001
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d>&gt;</d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
IL	Calhoun	170139513001136	0	0	0	0.32	0.32	0.32	Yes
IL	Calnoun	170139513001084	0	0	0	0.39	0.39	0.39	Yes
IL	Calhoun	170139513001119	0	0	0	4.41	4.41	4.41	Yes
IL	Calhoun	170139513001143	0	0	0	0.11	0.11	0.11	Yes
IL	Calhoun	170139513001145	0	0	0	0.07	0.07	0.07	Yes
IL	calnoun	170139513001082	o	0	0	0.73	0.73	0.73	Yes
IL	Calhoun	170139513002046	o	0	o	0.89	0.89	0.89	Yes
IL	Calnoun	170139513001135	0 :	0	0	0.03	0.03	0.03	Yes
IL	Calhoun	170139513001095	0 :	0	o	0.26	0.26	0.26	Yes
IL	cainoun	170139513001121	0	0	0	0.7	0.7	0.7	Yes
IL	Calhoun	170139513002050	0	o	0	2.26	1.93	1.93	Yes
IL	Calhoun	170139513001094	0	0	0	5.24	5.24	5,24	Yes
IL:	Calhoun	170139513001134	О	0	0	0.02	0.02	0 + 02	Yes
IL	Calhoun	170139513001117	o	0	0	2.89	2:89	2.89	Yes
IL	Cainoun	170139513001118	0	0	0	0.14	0.14	0.14	Yes
IL	Calhoun	170139513001144	0	o	0	0.31	0.31	0.31	Yes
IL	Calhoun	170139513001133	o	О	o	0.12	0.12	0.12	Yes
IL	Calhoun	170139513001085	o	0	0	0.97	0.97	0.97	Yes
IL	Carnoun	170139513001096	0	o	0	0.95	0.95	0.95	Yes
IL	Calhoun	170139513001034	0	0	0	3.46	1.65	1.65	Yes

Percentage of Total Population Reached by Service

_			
0			

Percentage of Total Road Miles covered by Service

92			

(060) Coverage and Performance Report	FCC Form 690
	Approved by OMB
	OMB Control No. 3060-1185

<010>	Study Area Code	348001
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Błock	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
IL	Calhoun	170139513002039	0	0	0	0.16	0.16	0.16	Yes
IL	Calnoun	170139513001147	0	0	0	1.14	1.14	1.14	Yes
IL	Calhoun	170139513002047	o	0	0	0.23	0.23	0.23	Yes
IL	Calhoun	170139513001097	o	0	0	1.49	1.49	1.49	Yes
							E		
					T.				

Percentage of Total Population Reached by Service

0	
	14

Percentage of Total Road Miles covered by Service

92		

W. P. L. H. L.	Fund - §54.1009 Annual Reporting lection Form		FCC Form Approved by OMB OMB 3060-1185 Avg. Burden Estimate per Respondent: 18 Hours
<010>	Study Area Code	348002	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name: Person USAC should contact with questions about this data	Stephanie Cassioppi	
<035>	Contact Telephone Number: Number of the person identified in data line <030>	6302013501 extg	
<039>	Contact Email: Email of the person identified in data line <030>	Stephanie.Cassioppi@USCellular.com	
<040>	Has the information required pursuant to §54.1009	been provided with a Form 481 filing (Y/N	<u>U</u> <040>
	<041> Attach a description of the documents fil		<041> 348002IL0412,pdf
<080>	<042> Cite the Study Area Code (SAC) for the Fo Tribal Lands Reporting (y/n?) (Does this study area cov)	orm 481 reporting er tribal lands? Yes or No)	<042> 349007

#### Notice to Individuals Required by the Paperwork Reduction Act of 1995

OMB Control Number 3060-1185 (Annual Report for Mobility Fund Phase I Support, FCC Form 690 and Record Retention Requirements) Notice to Individuals Required by the Paperwork Reduction Act of 1995

Public reporting burden for this collection of information is estimated to average 18 hours per response. Our estimate includes the time to read the instructions, look through existing records, gather and maintain required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, Office of Managing Director, AMD-PERM, Washington, DC 20554, Paperwork Reduction Act Project (3060-1185). Please DO NOT SEND COMPLETED FORMS TO THIS ADDRESS. You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number and/or we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-1185.

THIS NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

#### FCC Form 690

## Mobility Fund Phase 1 - §54.1009 Annual Reporting

Line 041: Description of documents filed with Form 481 SAC 349007

The documents filed with FCC Form 481 for SAC 349007 in its annual report include:

- 349007IL310 Unfulfilled Service Requests (voice) Detail on Attempts
- 349007IL510 Service Quality Standards & Consumer Protection Rules Compliance
- 349007IL610 Functionality in Emergency Situations

FORM 690 LINE 211: PROJECT STATUS DESCRIPTION

Project Description and Statement of Technical Feasibility

Winning Bid Census Tract No. T17013951300 (Calhoun, IL)

SAC 348001

**Total Bid Amount: \$556,115.62** 

## I. Project Summary

USCOC of Central Illinois, LLC ("U.S. Cellular") currently provides wireless services in Illinois. U.S. Cellular operates a 3G/4G wireless voice and data network incorporating state-of the-art technologies including CDMA and 4G LTE (Long Term Evolution). For this particular winning bid census tract, U.S. Cellular constructed new cell site in order to provide coverage to the unserved qualifying roads in the eligible census blocks within the winning bid census tract.

U.S. Cellular uses

4G LTE technology to provide the required service. LTE incorporates Multiple In Multiple Out (MIMO) technology, the Orthogonal Frequency Division Multiple Access (OFDMA) air interface in the downlink and Single Carrier FDMA in the uplink. This combination provides high levels of spectral efficiency and network performance, coupled with high network capacity and low latency

4G LTE.

Installation of new cell sites will enable U.S. Cellular to meet its public interest obligations to provide rural citizens with access to advanced telecommunications and information technologies that are reasonably comparable to those available in urban areas. U.S. Cellular has identified areas that lack high-quality coverage, that is, dead zones where citizens

have inconsistent access to wireless network signals or where coverage is insufficient to allow mobile usage without dropped calls.

Use of support from Auction 901 will permit U.S. Cellular improve and expand coverage, and to cover operating and maintenance expenses expected in remote areas that are not expected to be cash flow positive for many years, if ever. In many areas where U.S. Cellular currently serves, consumers have access to data speeds that are insufficient to stream high quality video and transmit large files without significant delay. Installation of 4G service will significantly increase data speeds, well in excess of the 4/1 throughput requirement.

This will serve the public interest by allowing consumers to make more efficient use of high speed products and services, including smart phone devices, providing access to a wide variety of software applications. In every area where coverage is improved, rural citizens will see significant public safety benefits, as access to 911, E-911 and other important communications are all facilitated by improved connectivity in a mobile environment.

## II. Project Timeline

MILESTONES	START	END
1. Network Design		
2. Drafting, Posting of RFPs if applicable		
3. Vendor Selection		
4. Contract Negotiation if applicable		
5. Construction		
6. Meeting requirements for \$\$ Installments		*
a.1st disbursement - upon award, no other requirements		6/15/2013
b. 2nd disbursement -		
i. report demonstrating 50% road miles covered		n/a
ii. 2nd LOC or increase to initial LOC to cover		
disbursement amount		n/a
c. 3rd/final disbursement -		
i. report demonstrating 75% road miles covered (3yrs		
for 4G)		

U.S. Cellular has completed a preliminary network design, which has informed its bidding strategy. U.S. Cellular has also completed its network design and budget, based on the then-current status of its network and then-current costs associated with purchasing the necessary equipment. U.S. Cellular employs radio-frequency engineers, as well as consulting engineers, to develop a final network design plan.

U.S. Cellular has completed its construction project, and has installed equipment needed to upgrade its backhaul and network core facilities, so that all new network equipment that is installed is capable of providing service immediately.

Construction installation and testing is complete and the actual date of network deployment was The information provided in this 690 filing for final disbursement proves that U.S. Cellular has achieved 75% or greater coverage, coverage. The final disbursement should be which, with the first disbursement of equals of the total bid amount of \$556,115.62.

## III. Statement of Technical Feasibility

These network deployments and improvements are all technically feasible because they represent an extension of U.S. Cellular's existing network, which has been providing service for a number of years. The projected cost of U.S. Cellular's project plan and necessary operating and maintenance expenses exceed the amount of Auction 901 support that it will receive, and the company invested the additional capital needed to complete the project. It has undertaken a financial analysis of the technical feasibility of meeting the FCC's coverage requirements and based on that analysis, it has determined that the combination of support and internally generated capital will be sufficient.

U.S. Cellular understands that the FCC's Auction 901 funding commitment is limited to the winning bid amount, and that U.S. Cellular will be responsible for providing additional internally generated capital, if needed, to meet the Commission's coverage and service requirements.

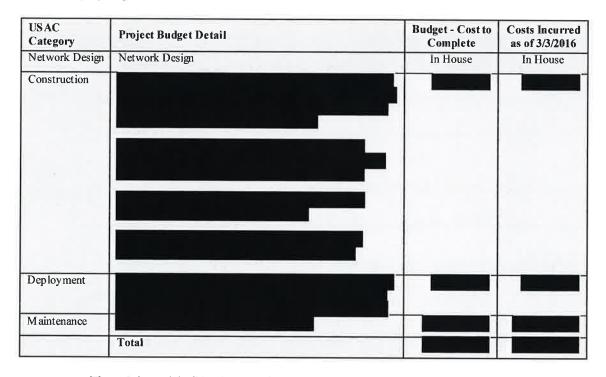
U.S. Cellular has already successfully rolled out 4G LTE service in much of its existing network. U.S. Cellular has familiarity with the challenges of deploying 4G technology as well as established relationships with equipment and handset vendors. U.S. Cellular understands the challenges of deploying a high-speed data network in a rural area and is fully confident that the technology it has chosen is technically feasible and that it has the necessary expertise to deploy a technically capable network solution that meets the FCC's coverage and throughput requirements.

U.S. Cellular has purchased peripheral technologies such as battery back-ups and diesel generators to ensure that its new network equipment is sufficiently hardened to withstand natural and man-made disasters.

IV. Budget and Actual Spending Breakdown

Census Tract County/State		Bid	Project Budget Total	
T17013951300	Calhoun, IL	\$556,115.62		

The following list compares the budget to actual costs incurred as of December 31, 2013 for the activities in the project plan.



The projected build plan set forth above, including costs and timeframes, are good-faith estimates based on current information and subject to change, depending on a variety of factors such as but not limited to terrain, zoning or other restriction on land usage, weather, and equipment availability from the selected vendors.

	Fund - §54.1009 Annual Reporting lection Form		FCC Form Approved by OMB OMB 3060-1185 Avg. Burden Estimate per Respondent: 18 Hours
<010>	Study Area Code	348002	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name: Person USAC should contact with questions about this data	Stephanie Cassioppi	
<035>	Contact Telephone Number: Number of the person identified in data line <030>	6302013501 ext.	
<039>	Contact Email: Email of the person identified in data line <030>	Stephanie.Cassioppi@USCellular.com	
<040>	Has the information required pursuant to §54.1009	been provided with a Form 481 filing (Y/N	<u>vi)</u> <040>
	<041> Attach a description of the documents file	ed with the Form 481 reporting	<041> 348002IL0412.pdf
	<042> Cite the Study Area Code (SAC) for the Fo	orm 481 reporting	<042> 349007

## Notice to Individuals Required by the Paperwork Reduction Act of 1995

OMB Control Number 3060-1185 (Annual Report for Mobility Fund Phase I Support, FCC Form 690 and Record Retention Requirements) Notice to Individuals Required by the Paperwork Reduction Act of 1995

Public reporting burden for this collection of information is estimated to average 18 hours per response. Our estimate includes the time to read the instructions, look through existing records, gather and maintain required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, Office of Managing Director, AMD-PERM, Washington, DC 20554, Paperwork Reduction Act Project (3060-1185). Please DO NOT SEND COMPLETED FORMS TO THIS ADDRESS. You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number and/or we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-1185.

THIS NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

(050) Carr	ier Contact Form	3		FCC Form 690 Approved by OMB OMB Control No. 3060-1185
				Page 2 of 8
<010>	Study Area Code		348002	
<015>	Study Area Name		USCOC of Central Illinois, LLC	
<020>	Program Year		2016	
<030>	Contact Name - Person USAC should contact regarding the		Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identifie Contact Email Address - Email Address of person identifie		6302013501 ext.	
			Stephanie.Cassioppi@USCellular.com	
	Carrier / Mobility Fund Phase 1 Winning Bidder			
<110>	FCC Registration Number	1736362		
<111>	Filing Carrier Name	USCOC of Central Il	linois, LLC	
<112>	Winning Bidder Carrier Name	USCOC of Central Il	linois, LLC	
<113>	Street Address (or PO Box)	8410 W. Bryn Mawr		
<114>	City	Chicago		
<115>	State	IL		
<116>	Zip-Code	60631		
<117>	Talanhana Number	6302013501 ext		
<118>	Fay Number			
<119>	Email Address	7733998959		
		Stephanie Cassioppi	@USCellular.com	
Contact In	formation			
Contactin	if same as above, indicate in this box			
<120>	Name (Circle Milland Coeffice)	0		
<121>		Stephanie Cassioppi USCOC of Central Ill	lineia IIC	
<122>	Street Address (or DO Boy)		inois, bac	
	01.	8410 W. Bryn Mawr		
<123>		Chicago		
<124>	-	IL		
<125>	Zip-Code	50631		
<126>	Telephone Number	6302013501 ext.		
<127>	Fax Number	7733998959		
<128>	Email Address	Stephanie.Cassioppi@	@USCellular.com	
	•			
Authorized	d Agent Information			
	if no agent, indicate in this box			
<130>	Name (First, MI, Last, Suffix)			
<131>	Company			
<132>	Street Address (or PO Box)			
<133>	City			
<134>	State			
<135>	Zip-Code			
	·			
<136>	Telephone Number			
<137>	Fax Number			
<138>	Email Address			

(060) Coverage and Performance Report	FCC Form 690
	Ap proved by OMB
	OMB Control No. 3060-1185
	Page 3 of 8

<010>	Study Area Code	348002
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year 01/2015 - 12/2015	

348002\_CPRd\_IL.zip, 348002\_CPRe\_f\_IL.zip, 348002\_covered\_roads\_undriveable\_roads\_IL.zip

Coverage and Performace attachments

L41>	<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d>&gt;</d>
	State	County		Resident Population per	Resident Population Newly Reached by Service	Population	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performance data is uploaded (Yes/no)
				\$	see attach	ed worksl	neet			

Percentage of Total
Population Reached by
Service

Percentage of Total
Road Miles covered
by Service

(070) Urb	oan Rate Comparability Certification Compliance		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 4 of 8
<010>	Study Area Code	348002	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie Cassioppi@USCellular.com	

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING CERTIFICATION DATA ON ITS OWN BEHALF:

	Certification of Officer or I	Employee as to Compliance with 47 CFR §	554.1009(a)(4)
I certify that I am an officer or employee of form and in any attachments is accurate.	f the reporting carrier; my res	ponsibilities include ensuring compliance with 4	17 CFR §54.1009(a)(4), the information reported on this
Name of Reporting Carrier: USCC	OC of Central Illinois, L	LC	
Signature of Authorized Officer:	CERTIFIED ONLINE		Date 06/20/2016
Printed name of Authorized Officer:	John Gockley		
Title or position of Authorized Officer:	VP-Legal and Regulator	y Affairs	
Telephone number of Authorized Officer:	7738643167 ext		
Study Area Code of Reporting Carrier:	348002	Filing Due Date for this form: 07/0	01/2016
Persons willfully making false statemer	•	oy fine or forfeiture under the Communications Act of 18 of the United States Code, 18 U.S.C. § 1001,	1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING CERTIFICATION DATA ON THE CARRIER'S BEHALF:

Certification of Officer or Employee to authorize an A	Agent to file Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
I certify that (Name of Agent)	is authorized to submit the information reported on behalf of the reporting
carrier. I also certify that I am an officer or employee of the reporting	carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4) reported to the
authorized agent; and, to the best of my knowledge, the reports and d	lata provided to the authorized agent is accurate.
Name of Authorized Agent:	
Name of Reporting Carrier:	
Signature of Authorized Officer or Employee:	Date:
Printed name of Authorized Officer or Employee:	
Title or position of Authorized Officer or Employee:	
Telephone number of Authorized Officer or Employee:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
	by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment le 18 of the United States Code, 18 U.S.C. § 1001.

#### TO BE COMPLETED BY THE AUTHORIZED AGENT:

le Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
bmit the certification on behalf of the reporting carrier; I have provided the data reported herein based or edge, the information reported herein is accurate.
Date:
Filing Due Date for this form:
to su

	al Lands Reporting			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 5 of 8
<010>	Study Area Code		348002	
<015>	Study Area Name		USCOC of Central Illinois, LL	C
<020>	Program Year		2016	
<030>	Contact Name - Person USAC should contact regarding th	his data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identifie		6302013501 ext.	
<039>	Contact Email Address - Email Address of person identifie		r.com	
<142>	State			
<143>	County			
:144>	Tribal Land(s) on which ETC Serves			
<145>	Tribal Government Engagement Obligation	Name of Attached Docu	ment (.pdf)	
	If your company serves Tribal lands, please select (Yes, N each of these boxes to confirm the status described on the PDF, on line 145, demonstrates coordination with the Trigovernment pursuant to § 54.1004 includes:	he attached	r	
<146>	each of these boxes to confirm the status described on the PDF, on line 145, demonstrates coordination with the Trigovernment pursuant to § 54.1004 includes:  Needs assessment and deployment planning with a focus community anchor institutions;	he attached ribal	Select s, No, Not Applicable)	
<147>	each of these boxes to confirm the status described on the PDF, on line 145, demonstrates coordination with the Trigovernment pursuant to § 54.1004 includes:  Needs assessment and deployment planning with a focus community anchor institutions; Feasibility and sustainability planning;	he attached ribal	Select	
147>	each of these boxes to confirm the status described on the PDF, on line 145, demonstrates coordination with the Trigovernment pursuant to § 54.1004 includes:  Needs assessment and deployment planning with a focus community anchor institutions;  Feasibility and sustainability planning;  Marketing services in a culturally sensitive manner;	he attached ribal	Select	
147> 148>	each of these boxes to confirm the status described on the PDF, on line 145, demonstrates coordination with the Trigovernment pursuant to § 54.1004 includes:  Needs assessment and deployment planning with a focus community anchor institutions; Feasibility and sustainability planning;	he attached ribal	Select	
	each of these boxes to confirm the status described on the PDF, on line 145, demonstrates coordination with the Trigovernment pursuant to § 54.1004 includes:  Needs assessment and deployment planning with a focus community anchor institutions;  Feasibility and sustainability planning;  Marketing services in a culturally sensitive manner;	he attached ribal	Select	

<152> Compliance with Environmental Review processes

<153>

Compliance with Cultural Preservation review processes

<154> Compliance with Tribal Business and Licensing requirements.

(090) Projec	t Update Information	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 6 of 8
<010>	Study Area Code	348002
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	
<200>	Date Authorized to Receive Support	06/24/2013
<201>	Targeted Completion Date	02/27/2015
<202>	Total Mobility Fund Support Awarded	
\202>		
<203>	Total Mobility Fund Support Disbursed	
<210>	Actual Completion Date	
<211>	Project Status Description (attached)	348002_211_IL.pdf
<212><213><214><215><216><216><217>	Please check these boxes below to confirm that the attached PDF, on line 211, contains a project status pursuant to §54.1005(b)(2)(v). The information shall be submitted as appropriate.  Status of Network Deployment - Network Design Status of Network Deployment - Construction Status of Network Deployment - Deployment Status of Network Deployment - Maintenance Project Budget Status Project Plan Status	(Name of PDF attached)  / / / / / / / / / / /
<218>	Network will Support 3G/4G Mobile Service ?	) 3G • 4G

(101) Ceri	tification - Reporting Carrier		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 7 of 8
<010>	Study Area Code	348002	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext:	
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com	

## TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ON ITS OWN BEHALF:

certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the reporting requirements for Mobility Fund recipients; and, to the less of my knowledge, the information reported on this form and in any attachments is accurate.							
Name of Reporting Carrier: USCOC of Central Illinois,	LC .						
Signature of Authorized Officer: CERTIFIED ONLINE	Date 06/20/2016						
Printed name of Authorized Officer: John Gockley							
Fitle or position of Authorized Officer: VP-Legal and Regula	ory Affairs						
Felephone number of Authorized Officer: 7738643167 ext.							
Study Area Code of Reporting Carrier: 348002	Filing Due Date for this form: 07/01/2016						

06/17/2016 Page 7

102) Ce	rtification - Agent / Carrier		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 8 of 8
<010>	Study Area Code	348002	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext	
<0332	The state of the s		

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ON THE CARRIER'S BEHALF:

Certification of Officer to A	orize an Agent to File for Mobility Fund Recipients on Behalf of Reporting Carrier	
, ,	is authorized to submit the information reported on behalf of the reporting carrie er; my responsibilities include ensuring the accuracy of the data reporting requirements provided to the authorized and data provided to the authorized agent is accurate.	er. T
Name of Authorized Agent:		
Name of Reporting Carrier:		
Signature of Authorized Officer:	Date:	
Printed name of Authorized Officer:		
Title or position of Authorized Officer:		
Telephone number of Authorized Officer:		
Study Area Code of Reporting Carrier:	Filing Due Date for this form:	
Persons willfully making false statements on th	rm can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	

### TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Authorized to File for Mobility Fund Recipients on Behalf of Reporting Carrier						
, as agent for the reporting carrier, certify that I am authorized to submit the reports for Mobility Fund recipients on behalf of the reporting carrier; I have provided the data eported herein based on data provided by the reporting carrier; and, to the best of my knowledge, the information reported herein is accurate.						
Name of Reporting Carrier:						
Name of Authorized Agent Firm:						
Signature of Authorized Agent or Employee of Agent:		Date:				
Name of Authorized Agent Employee:						
Title or position of Authorized Agent or Employee of Agen	t					
Telephone number of Authorized Agent or Employee of A	gent:					
Study Area Code of Reporting Carrier:	Filing Due Date for this form:					
Persons willfully making false statements on this form	can be punished by fine or forfeiture under the Communications Ac 18 of the United States Code, 18 U.S.C. § 1001.	t of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title				

(060) Coverage and Performance Report

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	348002
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie Cassioppi@USCellular com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
1L	Greene	170619738002101	0	0	0	0.07	0.0	0.0	Yes
IL	Greene	170619738003075	0	0	0	6,43	6.43	6,43	Yes
IL	Greene	170619738001105	0	0	0	0.03	0.03	0.03	Yes
IL	Greene	170619738001090	0	0	0	0.32	0.32	0.32	Yes
IL	Greene	170619738003125	0	0	0	2.25	2,25	2.25	Yes
IL	Greene	170619738001114	0	0	0	0.1	0.1	0.1	Yes
IL	Greene	170619738002105	0	0	0	4.88	4.88	4.88	Yes
IL	Greene	170619738001088	0	0	0	0.52	0.52	0.52	Yes
IL	Greene	170619738003094	0	0	0	3162	3.62	3.62	Yes
IL	Greene	170619738003077	0	0	0	2.7	2.7	2.7	Yes
IL	Greene	170619738001104	0	0	0	0.38	0.38	0.38	Yes
IL	Greene	170619738001077	0	0	0	0.1	0,1	0.1	Yes
IL	Greene	170619738001091	0	0	0	0422	0.22	0.22	Yes
T La l	Greene	170619738001085	0	0	0	0×17	0.17	0.17	Yes
IL	Greene	170619738001083	0	0	0	0:11	0.11	0.11	Yes
IL	Greene	170619738001113	0	0	0	0.01	0.01	0.01	Yes
IL	Greene	170619738001103	0	0	0	0.3	0.3	0.3	Yes
IL	Greene	170619738001039	0	0	0	1.49	1.49	1,49	Yes
ГL	Greene	170619738001109	0	0	0	1.07	1:07	1.07	Yes
ГL	Greene	170619738001111	0	0	0	003	0.03	0.03	Yes

Percentage of Total Population Reached by Service 0

Percentage of Total Road Miles covered by Service

100

Stephanie.Cassioppi@USCellular.com

6302013501 ext.

01/2015 - 12/2015

(060) Co	overage and Performance Report		FCC Form 690 Approved by OMB OMB Control No. 3060-1185
<010>	Study Area Code	348002	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	

Contact Telephone Number - Number of person identified in data line <030>

Contact Email Address - Email Address of person identified in data line <030>

Coverage and Performance Report Year

<140> <141>

<035>

<039>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d>&gt;</d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
IL	Greene	170619738001092	0	0	0	0.14	0.14	0.14	Yes
IL	Greene	170619738001102	0	0	0	0.14	0.14	0.14	Yes
IL	Greene	170619738002134	0	0	ō	4768	4.5	4.5	Yes
IL	Greene	170619738001093	0	0	0	0.13	0.13	0.13	Yes
IL	Greene	170619738003095	0	0	0	3.47	3 47	3:47	Yes
IL	Greene	170619738003093	o	0	0	0.26	0.26	0.26	Yes
IL	Greene	170619738003027	0	О	0	4.15	4:15	4.15	Yes
IL	Greene	170619738001079	0	o	0	0.44	0:44	0 - 44	Yes
IL	Greene	170619738003124	О	0	0	2.18	2.18	2.18	Yes
IL	Greene	170619738001034	0	0	0	0.08	0.08	0.08	Yes
IL	Greene	170619738003076	0	0	0	1.86	1.86	1.86	Yes
IL	Greene	170619738001007	0	0	0	2.89	2.89	2.89	Yes
IL	Greene	170619738001112	0	0	0	0.05	0.05	0.05	Yes
IL	Greene	170619738001117	0	0	0	0.22	0.22	0.22	Yes
IL	Greene	170619738001089	0	0	0	0.17	0.17	0.17	Yes
IL	Greene	170619738001078	0	0	0	0.07	0.07	0,07	Yes
IL	Greene	170619738003054	0	0	0	4.53	4 . 53	4.53	Yes

Percentage of **Total Population** Reached by Service

Percentage of Total Road Miles covered by Service

100

## FCC Form 690

## Mobility Fund Phase 1 - §54.1009 Annual Reporting

Line 041: Description of documents filed with Form 481 SAC 349007

The documents filed with FCC Form 481 for SAC 349007 in its annual report include:

- 349007IL310 Unfulfilled Service Requests (voice) Detail on Attempts
- 349007IL510 Service Quality Standards & Consumer Protection Rules Compliance
- 349007IL610 Functionality in Emergency Situations

# FCC FORM 690 LINE 211: PROJECT STATUS DESCRIPTION Project Description and Statement of Technical Feasibility Winning Bid Census Tract No. T17061973800 (Greene, IL) SAC 348002

**Total Bid Amount: \$976,752.84** 

## I. Project Summary

USCOC of Central Illinois, LLC ("U.S. Cellular") currently provides wireless services in Illinois. U.S. Cellular operates a 3G/4G wireless voice and data network incorporating state-of the-art technologies including CDMA 4G LTE (Long Term Evolution). For this particular winning bid census tract, U.S. Cellular constructed new cell sites in order to provide coverage to the unserved qualifying roads in the eligible census blocks within the winning bid census tract.

U.S. Cellular uses

4G LTE technology to provide the required service. LTE incorporates Multiple In Multiple Out (MIMO) technology, the Orthogonal Frequency Division Multiple Access (OFDMA) air interface in the downlink and Single Carrier FDMA in the uplink. This combination provides high levels of spectral efficiency and network performance, coupled with high network capacity and low latency

4G LTE.

Installation of new cell sites will enable U.S. Cellular to meet its public interest obligations to provide rural citizens with access to advanced telecommunications and information technologies that are reasonably comparable to those available in urban areas. U.S. Cellular has identified areas that lack high-quality coverage, that is, dead zones where citizens

have inconsistent access to wireless network signals or where coverage is insufficient to allow mobile usage without dropped calls.

Use of support from Auction 901 will permit U.S. Cellular improve and expand coverage, and to cover operating and maintenance expenses expected in remote areas that are not expected to be cash flow positive for many years, if ever. In many areas where U.S. Cellular currently serves, consumers have access to data speeds that are insufficient to stream high quality video and transmit large files without significant delay. Installation of 4G service will significantly increase data speeds, well in excess of the 4/1 throughput requirement.

This will serve the public interest by allowing consumers to make more efficient use of high speed products and services, including smart phone devices, providing access to a wide variety of software applications. In every area where coverage is improved, rural citizens will see significant public safety benefits, as access to 911, E-911 and other important communications are all facilitated by improved connectivity in a mobile environment.

## II. Project Timeline

MILESTONES	START	END
1. Network Design		
2. Drafting, Posting of RFPs if applicable		
3. Vendor Selection		75.
Contract Negotiation if applicable		
5. Construction		
6. Meeting requirements for \$\$ Installments		
a.1st disbursement - upon award, no other requirements		6/15/2013
b. 2nd disbursement -		
i. report demonstrating 50% road miles covered		n/a
ii. 2nd LOC or increase to initial LOC to cover		
disbursement amount		n/a
c. 3rd/final disbursement -		
i. report demonstrating 75% road miles covered (3yrs		
for 4G)		

U.S. Cellular has completed a preliminary network design, which has informed its bidding strategy. U.S. Cellular has also completed its network design and budget, based on the then-current status of its network and then-current costs associated with purchasing the necessary equipment. U.S. Cellular employs radio-frequency engineers, as well as consulting engineers, to develop a final network design plan.

U.S. Cellular has completed its construction project, and has installed equipment needed to upgrade its backhaul and network core facilities, so that all new network equipment that is installed is capable of providing service immediately.

Construction, installation and testing is complete and the actual date of network deployment was The information provided in this 690 filing for final disbursement proves that U.S. Cellular has achieved 75% or greater coverage, coverage. The final disbursement should be which, with the first disbursement of equals of the total bid amount of \$976,752.84.

## **Statement of Technical Feasibility**

These network deployments and improvements are all technically feasible because they represent an extension of U.S. Cellular's existing network, which has been providing service for a number of years. The projected cost of U.S. Cellular's project plan and necessary operating and maintenance expenses exceed the amount of Auction 901 support that it will receive, and the company invested the additional capital needed to complete the project. It has undertaken a financial analysis of the technical feasibility of meeting the FCC's coverage requirements and based on that analysis, it has determined that the combination of support and internally generated capital will be sufficient.

U.S. Cellular understands that the FCC's Auction 901 funding commitment is limited to the winning bid amount, and that U.S. Cellular will be responsible for providing additional internally generated capital, if needed, to meet the Commission's coverage and service requirements.

U.S. Cellular has successfully rolled out 4G LTE service in much of its existing network.

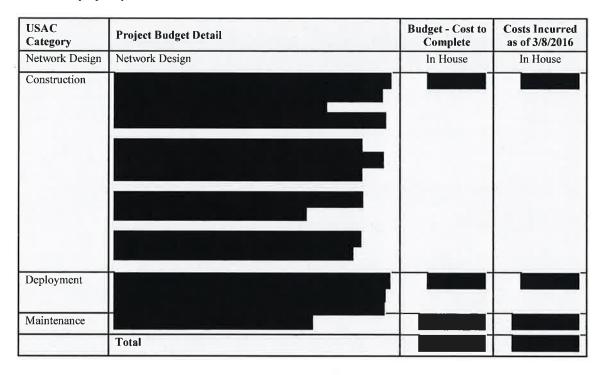
U.S. Cellular has familiarity with the challenges of deploying 4G technology as well as established relationships with equipment and handset vendors. U.S. Cellular understands the challenges of deploying a high-speed data network in a rural area and is fully confident that the technology it has chosen is technically feasible and that it has the necessary expertise to deploy a technically capable network solution that meets the FCC's coverage and throughput requirements.

U.S. Cellular has purchased peripheral technologies such as battery back-ups and diesel generators to ensure that its new network equipment is sufficiently hardened to withstand natural and man-made disasters.

## III. Budget and Actual Spending Breakdown

Census Tract	County/State	Bid	Project Budget Total
T17061973800	Greene, IL	\$976,752.84	

The following list compares the budget to actual costs incurred as of December 31, 2013 for the activities in the project plan.



The projected build plan set forth above, including costs and timeframes, are good-faith estimates based on current information and subject to change, depending on a variety of factors such as but not limited to terrain, zoning or other restriction on land usage, weather, and equipment availability from the selected vendors.

	Fund §54.1009 Annual Reporting lection Form		FCC Form Approved by OMB OMB 3060-1185 Avg. Burden Estimate per Respondent: 18 Hours
<010>	Study Area Code	348003	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name: Person USAC should contact with questions about this data	Stephanie Cassioppi	
<035>	Contact Telephone Number: Number of the person identified in data line <030>	6302013501 ext.	
<039>	Contact Email: Email of the person identified in data line <030>	Stephanie.Cassioppi@USCellular.com	
<040>	Has the information required pursuant to §54.1009	been provided with a Form 481 filing (Y/N)	<040>
	<041> Attach a description of the documents file	ed with the Form 481 reporting	<041> 348003IL0412.pdf
	<042> Cite the Study Area Code (SAC) for the Fo	rm 481 reporting	<042> 349007
<080>	Tribal Lands Reporting (y/n?) (Does this study area cover	er tribal lands? Yes or No)	$\circ$

#### Notice to Individuals Required by the Paperwork Reduction Act of 1995

OMB Control Number 3060-1185 (Annual Report for Mobility Fund Phase I Support, FCC Form 690 and Record Retention Requirements) Notice to Individuals Required by the Paperwork Reduction Act of 1995

Public reporting burden for this collection of information is estimated to average 18 hours per response. Our estimate includes the time to read the instructions, look through existing records, gather and maintain required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, Office of Managing Director, AMD-PERM, Washington, DC 20554, Paperwork Reduction Act Project (3060-1185). Please DO NOT SEND COMPLETED FORMS TO THIS ADDRESS. You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number and/or we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-1185.

THIS NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

50) Car	rier Contact Form			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 2 of 8
<010>	Study Area Code		348003	
<015>	Study Area Code Study Area Name		USCOC of Central Illinois,	LLC
<020>	Program Year		2016	
<030>	Contact Name - Person USAC should contac	t regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of pe			
<039>	Contact Email Address - Email Address of pe	erson identified in data line <03	0> Stephanie.Cassioppi@USCell	ular,com
porting	Carrier / Mobility Fund Phase 1 Winning Bid	<u>der</u>		
<110>	FCC Registration Number	1736362		
<111>	Filing Carrier Name	USCOC of Centra	l Illinois, LLC	
<112>	Winning Bidder Carrier Name	USCOC of Central	l Illinois, LLC	i i
<113>	Street Address (or PO Box)	8410 W. Bryn May		
<114>	City	Chicago		
<115>	State	IL		
<116>	Zip-Code	60631		
<117>	Telephone Number	6302013501 ext.		2
<118>	Fax Number	4		
<119>	Email Address	7733998959	oppi@USCellular.com	
<120> <121> <122> <123> <124> <125> <126> <127> <126> <127> <127> <128>	if same as above, indicate in this box Name (First, MI, Last, Suffix) Filing Carrier Name Street Address (or PO Box) City State Zip-Code Telephone Number Fax Number Email Address	Stephanie Cassic USCOC of Central  8410 W Brow Mak Chicago IL 60631 6302013501 ext, 7733998959 Stephanie Cassic	Illinois, LLC	
uthorize	od Agent Information  if no agent, indicate in this box  Name (First, MI, Last, Suffix)	<b>/</b>		
<131>	Company	-		
<132>	Street Address (or PO Box)	1		
<133>	City	()		
<134>	State			
<135>	Zip-Code	+		
<136>	Telephone Number			
<137>	Fax Number			
	Email Address			

(060) Coverage and Performance Report	FCC Form 690
	Ap proved by OMB
	OMB Control No. 3060-1185
	Page 3 of 8

<010>	Study Area Code	348003
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year 01/2015 - 12/2015	

348003\_CPRd\_IL.zip, 348003\_CPRe\_f\_IL.zip, 348003\_covered\_roads\_undriveable\_roads\_IL.zip

Coverage and Performace attachments

Percentage of Total

Population Reached by

Service

1>	<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
				Resident Population per	Resident Population Newly Reached	Population	Road Miles per Census	Road Miles per Census Block Newly	Total Road Miles covered per Census	Certify that Coverage and Performance dat: is uploaded (Yes/no)
	State	County		Census Block	by Service	Service	Block	Reached	Block	(Tesyllo)
				(	ee attach	ed works	heet			
					L				1	

Percentage of Total

Road Miles covered

by Service

06/17/2016

(070) Urb	oan Rate Comparability Certification Compliance		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 4 of 8
<010>	Study Area Code	348003	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie_Cassioppi@USCellular_com	

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING CERTIFICATION DATA ON ITS OWN BEHALF:

Certification of Officer or Employee as to Compliance with 47 CFR §54.1009(a)(4)					
I certify that I am an officer or employee of form and in any attachments is accurate.	I certify that I am an officer or employee of the reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4), the information reported on this form and in any attachments is accurate.				
Name of Reporting Carrier: USCO	C of Central Illinois,	LLC			
Signature of Authorized Officer:	CERTIFIED ONLINE		Date 06/20/2016		
Printed name of Authorized Officer:	John Gockley				
Title or position of Authorized Officer:	VP-Legal and Regulato	ry Affairs			
Telephone number of Authorized Officer:	7738643167 ext				
Study Area Code of Reporting Carrier:	348003	Filing Due Date for this form: 07	7/01/2016		
Persons willfully making false statemen		by fine or forfeiture under the Communications Act tle 18 of the United States Code, 18 U,S,C. § 1001,	of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment		

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING CERTIFICATION DATA ON THE CARRIER'S BEHALF:

Certification of Officer or Employee to author	orize an Agent to file Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
certify that (Name of Agent)	is authorized to submit the information reported on behalf of the reporting
	reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4) reported to the
authorized agent; and, to the best of my knowledge, the repo	orts and data provided to the authorized agent is accurate.
Name of Authorized Agent:	
Name of Reporting Carrier:	
Signature of Authorized Officer or Employee:	Date:
Printed name of Authorized Officer or Employee:	
Title or position of Authorized Officer or Employee:	
Telephone number of Authorized Officer or Employee:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
Persons willfully making false statements on this form can be	e punished by fine or forfeiture under the Communications Act of 1934, 47 U,S,C, §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U,S,C, § 1001.

#### TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Authorize	o File Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
I, as agent for the reporting carrier, certify that I am authoriz data provided by the reporting carrier; and, to the best of my	o submit the certification on behalf of the reporting carrier; I have provided the data reported herein based on owledge, the information reported herein is accurate.
Name of Reporting Carrier:	
Name of Authorized Agent Firm:	
Signature of Authorized Agent or Employee of Agent:	Date:
Name of Authorized Agent Employee:	
Title or position of Authorized Agent or Employee of Agent	
Telephone number of Authorized Agent or Employee of Agent	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
Persons willfully making false statements on this form can l	inished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

080) Triba	Il Lands Reporting			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 5 of 8
<010>	Study Area Code		348003	
<015>	Study Area Name		USCOC of Central Illinoi	s, LLC
<020>	Program Year		2016	-, -
<030>	Contact Name - Person USAC should contact regarding		Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identifi			
<039>	Contact Email Address - Email Address of person identif	ried in data line <	U3U> Stephanie.Cassioppi@USCe	llular.com
<142>	State			
		<del>5</del>		<u></u>
<143>	County			
<143>	County			
				g.
<144>	Tribal Land(s) on which ETC Serves			
<145>	Tribal Government Engagement Obligation	Name of Attached	Document (.pdf)	
	If your company serves Tribal lands, please select (Yes, each of these boxes to confirm the status described on PDF, on line 145, demonstrates coordination with the Tgovernment pursuant to § 54.1004 includes:	the attached	le) for	
			Select (Yes, No, Not Applicable)	
<146>	Needs assessment and deployment planning with a foo community anchor institutions;	cus on Tribal	. , , , , , , , , , , , , , , , , , , ,	
<147>	Feasibility and sustainability planning;			
<148>	Marketing services in a culturally sensitive manner;			
<149>	Compliance with Rights of way processes			
<150>	Compliance with Land Use permitting requirements			
<151>	Compliance with Facilities Siting rules			
<152>	Compliance with Environmental Review processes			
<153>	Compliance with Cultural Preservation review processe	5	1	

<154> Compliance with Tribal Business and Licensing requirements.

(090) Projec	t Update Information	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 6 of 8
<010>	Study Area Code	348003
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<200>	Date Authorized to Receive Support	06/24/2013
<201>	Targeted Completion Date	02/27/2015
<202>	Total Mobility Fund Support Awarded	
<203>	Total Mobility Fund Support Disbursed	
<210> <211>	Actual Completion Date  Project Status Description (attached)	348003_211_1L.pdf
<212> <213> <214> <215> <216> <217>	Please check these boxes below to confirm that the attached PDF, on line 211, contains a project status pursuant to §54.1005(b)(2)(v). The information shall be submitted as appropriate.  Status of Network Deployment - Network Design Status of Network Deployment - Construction Status of Network Deployment - Deployment Status of Network Deployment - Maintenance Project Budget Status  Project Plan Status	{Name of PDF attached}
<218>	Network will Support 3G/4G Mobile Service ?	) 3G <b>(</b> 4G

(101) Cert	ification - Reporting Carrier		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 7 of 8
<010>	Study Area Code	348003	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com	

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ON ITS OWN BEHALF:

Certification of Officer as to the Accuracy of the Data Reported for Mobility Fund Recipients					
certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the reporting requirements for Mobility Fund recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate.					
Name of Reporting Carrier: USCOC of Central Illinois, LLC					
Signature of Authorized Officer: CERTIFIED ONLINE		Date 06/20/2016			
Printed name of Authorized Officer:  John Gockley					
Title or position of Authorized Officer: VP-Legal and Regulatory Affairs					
Telephone number of Authorized Officer: 7738643167 ext.					
Study Area Code of Reporting Carrier: 348003	Filing Due Date for this form:	07/01/2016			
Persons willfully making false statements on this form can be punished by fine or f	forfeiture under the Communications	Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment			

under Title 18 of the United States Code, 18 U.S.C. § 1001.

102) Certification - Agent / Carrier	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 8 of 8
<010> Study Area Code	348003
<015> Study Area Name	USCOC of Central Illinois, LLC
<020> Program Year	2016
<030> Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035> Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	Stephanie,Cassioppi@USCellular,com

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ON THE CARRIER'S BEHALF:

Certification of Officer to Authorize an Agent to File for Mobility Fund Recipients on Behalf of Reporting Carrier					
certify that (Name of Agent) is authorized to submit the information reported on behalf of the reporting carrier. Iso certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the data reporting requirements provided to the authorized gent; and, to the best of my knowledge, the reports and data provided to the authorized agent is accurate.					
Name of Authorized Agent:					
Name of Reporting Carrier:					
Signature of Authorized Officer:	Date:				
Printed name of Authorized Officer:					
Title or position of Authorized Officer:					
Telephone number of Authorized Officer:					
Study Area Code of Reporting Carrier:	Filing Due Date for this form:				
	r fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment 18 of the United States Code, 18 U.S.C. § 1001.				

#### TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Auth	orized to File for Mobility Fund Recipients on Behalf of R	eporting Carrier
	thorized to submit the reports for Mobility Fund recipients on beha ng carrier; and, to the best of my knowledge, the information repor	
Name of Reporting Carrier:		
Name of Authorized Agent Firm		
ignature of Authorized Agent or Employee of Agent:		Date:
lame of Authorized Agent Employee:		
itle or position of Authorized Agent or Employee of Age	ent	
alashana number of Authorized Agent or Francisco of	Agent:	
elephone number of Authorized Agent or Employee of		

### **Attachments**

#### (060) Coverage and Performance Report

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	348003
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext,
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d>&gt;</d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
IL	Jersey	170830104021008	0	0	0	0.27	0.27	0.27	Yes
IL	Jersey	170830104022035	0	0	0	17,17	17, 17	17.17	Yes
IL	Jersey	170830104021102	0	0	0	0.14	0.14	0.14	Yes
IL	Jersey	170830104022020	0	o	0	0.07	0,07	0.07	Yes
IL	Jersey	170830104021086	0	0	0	4.99	4.99	4.99	Yes
IL	Jersey	170830104022014	0	0	0	0.52	0.52	0,52	Yes
IL	Jersey	170830104021069	0	0	0	0.51	0.51	0.51	Yes
IL	Jersey	170830104022030	0	0	0	1.75	1.75	1.75	Yes
IL	Jersey	170830104022015	0	0	0	7.46	7.46	7.46	Yes
IL	Jersey	170830104021047	0	0	0	0,38	0.38	0.38	Yes
IL	Jersey	170830104022021	0	0	0	0.15	0.15	0.15	Yes
IL	Jersey	170830104022019	0	0	0	0.34	0,34	0.34	Yes
IL	Jersey	170830104022033	0	0	0	0.44	0.44	0.44	Yes
IL	Jersey	170830104022018	0	0	0	0.16	0.16	0.16	Yes
IL	Jersey	170830104021005	0	0	0	0.06	0.06	0.06	Yes
IL	Jersey	170830104021004	0	0	0	3.42	3.34	3.34	Yes
IL	Jersey	170830104021051	0	0	0	0.39	0.39	0.39	Yes
IL	Jersey	170830104021043	0	0	0	4.51	4.51	4.51	Yes
IL	Jersey	170830104022017	0	0	0	0 - 05	0.05	0.05	Yes
IL	Jersey	170830104022036	О	0	0	0.12	0.12	0.12	Yes

Percentage of Total Population Reached by Service

0	

Percentage of Total Road Miles covered by Service

99			

#### (060) Coverage and Performance Report

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	348003
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie_Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
IL	Jersey	170830104021068	0	0	0	1.19	1.19	1,19	Yes
IL	Jersey	170830104021061	0	0	0	2.44	2.28	2.28	Yes
IL	Jersey	170830104022016	0	0	0	0.11	0.11	0.11	Yes
IL	Jersey	170830104022032	0	0	0	0.27	0.27	0.27	Yes
IL	Jersey	170830104021052	0	0	0	1.66	1.5	1.5	Yes
IL	Jersey	170830104022022	0	0	0	0.76	0.76	0.76	Yes
IL	Jersey	170830104022039	0	0	0	0.26	0, 26	0.26	Yes
IL	Jersey	170830104021028	0	0	0	2.63	2.63	2.63	Yes
IL	Jersey	170830104021044	0	0	0	0.07	0.07	0.07	Yes
IL		170830104021050	0	0	0	5.29	5.15	5.15	Yes
IL	Jersey	170830104021009	0	0	0	0.14	0.14	0.14	Yes
IL	Jersey	170830104021037	0	0	0	2.07	2.07	2 - 07	Yes
							657		

Percentage of Total Population Reached by Service

0			

Percentage of Total Road Miles covered by Service

99		

#### FCC Form 690

#### Mobility Fund Phase 1 - §54.1009 Annual Reporting

Line 041: Description of documents filed with Form 481 SAC 349007

The documents filed with FCC Form 481 for SAC 349007 in its annual report include:

- 349007IL310 Unfulfilled Service Requests (voice) Detail on Attempts
- 349007IL510 Service Quality Standards & Consumer Protection Rules Compliance
- 349007IL610 Functionality in Emergency Situations

#### FCC FORM 690 LINE 211: PROJECT STATUS DESCRIPTION

Project Description and Statement of Technical Feasibility

Winning Bid Census Tract No. T17083010402 (Jersey, IL)

#### **SAC 348003**

Total Bid Amount: \$1,310,118.48

#### I. Project Summary

USCOC of Central Illinois, LLC ("U.S. Cellular") currently provides wireless services in Illinois. U.S. Cellular operates a 3G/4G wireless voice and data network incorporating state-of the-art technologies including CDMA and 4G LTE (Long Term Evolution). For this particular winning bid census tract, U.S. Cellular constructed new cell sites in order to provide coverage to the unserved qualifying roads in the eligible census blocks within the winning bid census tract.

U.S. Cellular uses

4G LTE technology to provide the required service. LTE incorporates Multiple In Multiple Out (MIMO) technology, the Orthogonal Frequency Division Multiple Access (OFDMA) air interface in the downlink and Single Carrier FDMA in the uplink. This combination provides high levels of spectral efficiency and network performance, coupled with high network capacity and low latency

4G LTE technology to provide the

Installation of new cell sites will enable U.S. Cellular to meet its public interest obligations to provide rural citizens with access to advanced telecommunications and information technologies that are reasonably comparable to those available in urban areas. U.S. Cellular has identified areas that lack high-quality coverage, that is, dead zones where citizens

have inconsistent access to wireless network signals or where coverage is insufficient to allow mobile usage without dropped calls.

Use of support from Auction 901 will permit U.S. Cellular improve and expand coverage, and to cover operating and maintenance expenses expected in remote areas that are not expected to be cash flow positive for many years, if ever. In many areas where U.S. Cellular currently serves, consumers have access to data speeds that are insufficient to stream high quality video and transmit large files without significant delay. Installation of 4G service will significantly increase data speeds, well in excess of the 4/1 throughput requirement.

This will serve the public interest by allowing consumers to make more efficient use of high speed products and services, including smart phone devices, providing access to a wide variety of software applications. In every area where coverage is improved, rural citizens will see significant public safety benefits, as access to 911, E-911 and other important communications are all facilitated by improved connectivity in a mobile environment.

#### II. Project Timeline

MILESTONES	START	END
1. Network Design		
2. Drafting, Posting of RFPs if applicable		
3. Vendor Selection		
Contract Negotiation if applicable		100
5. Construction		
Meeting requirements for \$\$ Installments		
a.1st disbursement - upon award, no other requirements		6/15/2013
b. 2nd disbursement -		
i. report demonstrating 50% road miles covered		n/a
ii. 2nd LOC or increase to initial LOC to cover disbursement amount		n/a
c. 3rd/final disbursement -		
i. report demonstrating 75% road miles covered (3yrs for 4G)		

U.S. Cellular completed a preliminary network design, which has informed its bidding strategy. U.S. Cellular has also completed its network design and budget, based on the then-current status of its network and then-current costs associated with purchasing the necessary equipment. U.S. Cellular employs radio-frequency engineers, as well as consulting engineers, to develop a final network design plan.

U.S. Cellular has completed its construction project, and has installed equipment needed to upgrade its backhaul and network core facilities, so that all new network equipment that is installed is capable of providing service immediately.

Construction, installation and testing is complete and the actual date of network deployment was The information provided in this 690 filing for final disbursement proves that U.S. Cellular has achieved 75% or greater coverage, coverage. The final disbursement should be which, with the first disbursement of equals of the total bid amount of \$1,310,118.48.

#### **Statement of Technical Feasibility**

These network deployments and improvements are all technically feasible because they represent an extension of U.S. Cellular's existing network, which has been providing service for a number of years. The projected cost of U.S. Cellular's project plan and necessary operating and maintenance expenses exceed the amount of Auction 901 support that it will receive, and the company invested the additional capital needed to complete the project. It has undertaken a financial analysis of the technical feasibility of meeting the FCC's coverage requirements and based on that analysis, it has determined that the combination of support and internally generated capital will be sufficient.

U.S. Cellular understands that the FCC's Auction 901 funding commitment is limited to the winning bid amount, and that U.S. Cellular will be responsible for providing additional internally generated capital, if needed, to meet the Commission's coverage and service requirements.

U.S. Cellular has already rolled out 4G LTE service in much of its existing network.

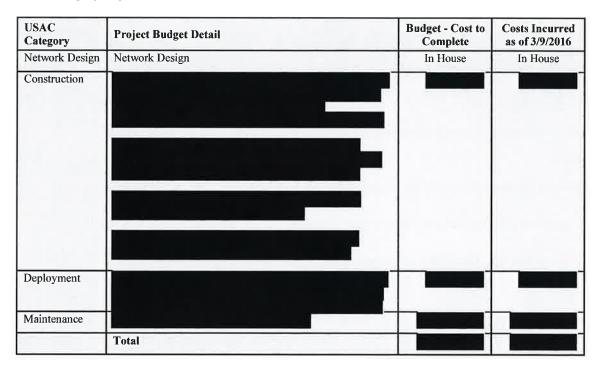
U.S. Cellular has familiarity with the challenges of deploying 4G technology as well as established relationships with equipment and handset vendors. U.S. Cellular understands the challenges of deploying a high-speed data network in a rural area and is fully confident that the technology it has chosen is technically feasible and that it has the necessary expertise to deploy a technically capable network solution that meets the FCC's coverage and throughput requirements.

U.S. Cellular has purchased peripheral technologies such as battery back-ups and diesel generators to ensure that its new network equipment is sufficiently hardened to withstand natural and man-made disasters.

III. Budget and Actual Spending Breakdown

Census Tract	County/State	Bid	Project Budget Total
T17083010402	Jersey, IL	\$1,310,118.48	

The following list compares the budget to actual costs incurred as of December 31, 2013 for the activities in the project plan.



The projected build plan set forth above, including costs and timeframes, are good-faith estimates based on current information and subject to change, depending on a variety of factors such as but not limited to terrain, zoning or other restriction on land usage, weather, and equipment availability from the selected vendors.

	Fund - §54.1009 Annual Reporting lection Form		Avg. Burde	FCC Form Approved by OMB OMB 3060-1185 on Estimate per Respondent: 18 Hours
<010>	Study Area Code	348004		
<015>	Study Area Name	USCOC of Central Illinois, LLC		
<020>	Program Year	2016		
<030>	Contact Name: Person USAC should contact with questions about this data	Stephanie Cassioppi		
<035>	Contact Telephone Number: Number of the person identified in data line <030>	6302013501 ext <sub>.</sub>		
<039>	Contact Email: Email of the person identified in data line <030>	Stephanie.Cassioppi@USCellular.com		
<040>	Has the information required pursuant to §54.1009	been provided with a Form 481 filing (Y/N)	<040>	0
	<041> Attach a description of the documents file	ed with the Form 481 reporting <	<041> 348004	11.0412.pdf
	<042> Cite the Study Area Code (SAC) for the Fo	rm 481 reporting <	<042> 349007	
<080>	Tribal Lands Reporting (y/n?) (Does this study area coverage)	er tribal lands? Yes or No)	0	•

#### Notice to Individuals Required by the Paperwork Reduction Act of 1995

OMB Control Number 3060-1185 (Annual Report for Mobility Fund Phase | Support, FCC Form 690 and Record Retention Requirements) Notice to Individuals Required by the Paperwork Reduction Act of 1995

Public reporting burden for this collection of information is estimated to average 18 hours per response. Our estimate includes the time to read the instructions, look through existing records, gather and maintain required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, Office of Managing Director, AMD-PERM, Washington, DC 20554, Paperwork Reduction Act Project (3060-1185). Please DO NOT SEND COMPLETED FORMS TO THIS ADDRESS. You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number and/or we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-1185.

THIS NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

)50) Car	rier Contact Form	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 2 of 8
<010>	Study Area Code	348004
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding the	ata Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identifie	
<039>	Contact Email Address - Email Address of person identific	data line <030> Stephanie, Cassioppi@USCellular.com
eporting	Carrier / Mobility Fund Phase 1 Winning Bidder	
<110>	FCC Registration Number	5362
<111>	Filing Carrier Name	OC of Central Illinois, LLC
<112>		OC of Central Illinois, LLC
<113>	Street Address (or PO Box)	O W. Bryn Mawr
<114>		cago
<115>	State	
<116>	Zip-Code	
<117>	Telephone Number	31
<118>	Fax Number	2013501 ext.
<119>	Email Address	3998959
<b>\113</b> >		phanie Cassioppi@USCellular.com
<120> <121>	FILL C. 1 N	hanie Cassioppi C of Central Illinois, LLC
<122>	Street Address (or PO Box)	W Stron Mayer
<123>	City.	ago
<124>	State	×3×
<125>	Zin Codo	
<126>	Tolophone Number	1
		013501 ext
<127>	_	998959
<128>	Email Address	hanie.Cassioppi@USCellular.com
<u>ıthorize</u>	d Agent Information if no agent, indicate in this box	
<130>	Name (First, MI, Last, Suffix)	
<131>	Company	
<132>	Street Address (or PO Box)	
<133>	City	
<134>	State	
<135>	Zip-Code	
<136>	Telephone Number	
<13 <b>7</b> >	Fax Number	

(060) Coverage and Performance Report					
		Ap proved by OMB			
-		OMB Control No. 3060-1185			
		Page 3 of 8			
<010>	Study Area Code	348004			
<015>	Study Area Name	USCOC of Central Illinois, LLC			
<020>	Program Year	2016			

Contact Email Address - Email Address of person identified in data line <030> Stephanie.Cassioppi@USCellular.com

<140> Coverage and Performance Report Year 01/2015 - 12/2015

Service

Contact Name - Person USAC should contact regarding this data

Contact Telephone Number - Number of person identified in data line <030>

<030>

<035>

<039>

348004\_CPRd\_IL.zip, 348004\_CPRe\_f\_IL.zip, 348004\_covered\_roads\_undriveable\_roads\_IL.zip

Stephanie Cassioppi

6302013501 ext.

Coverage and Performace attachments

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
State	County			Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performance of is uploaded (Yes/no)
-	-								
_		1	(	ee attach	ed works	hoot			-
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		Y	0	Ĭ			98		
	Danas	an of Takal			Damanata	· ( T !			
		age of Total n Reached by			Percentage of Road Miles of				

by Service

(070) Urb	oan Rate Comparability Certification Compliance		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 4 of 8
<010>	Study Area Code	348004	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com	

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING CERTIFICATION DATA ON ITS OWN BEHALF:

c	ertification of Officer or Employee a	s to Compliance with 47	CFR §54.1009(a)(4)				
certify that I am an officer or employee of the reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4), the information reported on this form and in any attachments is accurate.							
Name of Reporting Carrier: USCO	of Central Illinois, LLC						
Signature of Authorized Officer:	CERTIFIED ONLINE		Date 06/20,	/2016			
Printed name of Authorized Officer:	John Gockley						
Title or position of Authorized Officer:	VP-Legal and Regulatory Affairs						
Telephone number of Authorized Officer:	7738643167 ext						
Study Area Code of Reporting Carrier:	348004 F	iling Due Date for this form:	07/01/2016				
Persons willfully making false statement		ture under the Communications ed States Code, 18 U.S.C. § 1001	Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or	imprisonment			

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING CERTIFICATION DATA ON THE CARRIER'S BEHALF:

Certification of Officer or Employee to authorize an Agent to file Compliance with 47 CFF	R §54.1009(a)(4) on Behalf of Reporting Carrier					
certify that (Name of Agent) is authorized to submit the information reported on behalf of the reporting						
arrier. I also certify that I am an officer or employee of the reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4) reported to the						
authorized agent; and, to the best of my knowledge, the reports and data provided to the authorized agent is a	ccurate.					
Name of Authorized Agent:						
Name of Reporting Carrier:						
Signature of Authorized Officer or Employee:	Date:					
Printed name of Authorized Officer or Employee:						
Fitle or position of Authorized Officer or Employee:						
Telephone number of Authorized Officer or Employee:						
Study Area Code of Reporting Carrier: Filing Due Date for this form:						
Persons willfully making false statements on this form can be punished by fine or forfelture under the Communications under Title 18 of the United States Code, 18 U.S.C. § 100.						

#### TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Authoriz	to File Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
I, as agent for the reporting carrier, certify that I am author data provided by the reporting carrier; and, to the best of n	to submit the certification on behalf of the reporting carrier; I have provided the data reported herein basi owledge, the information reported herein is accurate.
Name of Reporting Carrier:	
Name of Authorized Agent Firm:	
Signature of Authorized Agent or Employee of Agent:	Date:
Name of Authorized Agent Employee:	*
Title or position of Authorized Agent or Employee of Agent	
Telephone number of Authorized Agent or Employee of Ager	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
Persons willfully making false statements on this form car	unished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment. Title 18 of the United States Code, 18 U.S.C. § 1001.

	al Lands Reporting			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 5 of 8
<010>	Study Area Code		348004	
<015>	Study Area Name		USCOC of Central Illinois, LLC	
<020>	Program Year		2016	
<030>	Contact Name - Person USAC should contact regarding	this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identif		The state of the s	
<039>	Contact Email Address - Email Address of person identi	ified in data line <03	0> Stephanie.Cassioppi@USCellular.com	n
<142>	State	:		
<143>	County			
<144>	Tribal Land(s) on which ETC Serves	<u></u>		
<145>	Tribal Government Engagement Obligation	Name of Attached Do	cument / ndf)	
	all.	Name of Attached Do	camen (pay)	
	*	24		
	If your company serves Tribal lands, please select (Yes, each of these boxes to confirm the status described on		for	
	PDF, on line 145, demonstrates coordination with the 1 government pursuant to § 54.1004 includes:			
		Tribal	Select Yes, No. Not Applicable)	
<146>		Tribal	Select Yes, No, Not Applicable)	
	government pursuant to § 54.1004 includes:  Needs assessment and deployment planning with a focumunity anchor institutions;	Tribal	- I	
<147>	Needs assessment and deployment planning with a for community anchor institutions;  Feasibility and sustainability planning;	Tribal	- I	
<147> <148>	Needs assessment and deployment planning with a for community anchor institutions;  Feasibility and sustainability planning;  Marketing services in a culturally sensitive manner;	Tribal	- I	
<147> <148> <149>	Needs assessment and deployment planning with a for community anchor institutions;  Feasibility and sustainability planning; Marketing services in a culturally sensitive manner;  Compliance with Rights of way processes	Tribal	- I	
<147> <148> <149> <150>	Needs assessment and deployment planning with a for community anchor institutions;  Feasibility and sustainability planning;  Marketing services in a culturally sensitive manner;  Compliance with Rights of way processes  Compliance with Land Use permitting requirements	Tribal	- I	
<147> <148>	Needs assessment and deployment planning with a for community anchor institutions;  Feasibility and sustainability planning; Marketing services in a culturally sensitive manner;  Compliance with Rights of way processes	Tribal	- I	
<147> <148> <149> <150>	Needs assessment and deployment planning with a for community anchor institutions;  Feasibility and sustainability planning;  Marketing services in a culturally sensitive manner;  Compliance with Rights of way processes  Compliance with Land Use permitting requirements	Tribal	- I	

<154> Compliance with Tribal Business and Licensing requirements.

(090) Projec	t Update Information	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 6 of 8
<010>	Study Area Code	348004
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext <sub>*5</sub>
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<200>	Date Authorized to Receive Support	06/24/2013
<201>	Targeted Completion Date	02/27/2015
<202>	Total Mobility Fund Support Awarded	
<203>	Total Mobility Fund Support Disbursed	
<210> <211>	Actual Completion Date  Project Status Description (attached)	348004_211_IL.pdf
<212> <213> <214> <215> <215> <216> <217>	Please check these boxes below to confirm that the attached PDF, on line 211, contains a project status pursuant to §54.1005(b)(2)(v). The information shall be submitted as appropriate.  Status of Network Deployment - Network Design Status of Network Deployment - Construction Status of Network Deployment - Deployment Status of Network Deployment - Maintenance Project Budget Status Project Plan Status	{Name of PDF attached}
<218>	Network will Support 3G/4G Mobile Service ?	) 3G <b>(</b> 4G

(101) Cert	ification - Reporting Carrier		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 7 of 8
<010>	Study Area Code	348004	
<015>	Study Area Name	USCOC of Central Illinois, LLC	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com	

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ON ITS OWN BEHALF:

Certification of Officer as to the Accuracy of the Data Reported for Mobility Fund Recipients							
certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the reporting requirements for Mobility Fund recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate.							
Name of Reporting Carrier: USCOC of Central Illinois, I	ule						
Signature of Authorized Officer: CERTIFIED ONLINE		Date 06/20/2016					
Printed name of Authorized Officer:  John Gockley							
Fitle or position of Authorized Officer: VP-Legal and Regular	tory Affairs						
Telephone number of Authorized Officer: 7738643167 ext.							
Study Area Code of Reporting Carrier: 348004	Filing Due Date for this form: 07/01/201	6					
	unished by fine or forfeiture under the Communications Act of 1934, nder Title 18 of the United States Code, 18 U.S.C. § 1001.	, 47 U,S,C, §§ 502, 503(b), or fine or imprisonment					

06/17/2016 Page 7

102) Cer	tification - Agent / Carrier		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 8 of 8		
<010>	Study Area Code	348004			
<015>	Study Area Name	USCOC of Central Illinois, LLC			
<020>	Program Year	2016			
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi			
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.			
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie,Cassioppi@USCellular.com			

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ON THE CARRIER'S BEHALF:

Certification of Officer to Authorize an Agent to File for Mobility Fund Recipients on Behalf of Reporting Carrier						
I certify that (Name of Agent) also certify that I am an officer of the reporting carrier, agent; and, to the best of my knowledge, the reports a	my responsibilities include ensuring the accuracy of the	submit the information reported on behalf of the reporting carrier. I le data reporting requirements provided to the authorized				
Name of Authorized Agent:						
Name of Reporting Carrier:						
Signature of Authorized Officer:		Date:				
Printed name of Authorized Officer:						
Title or position of Authorized Officer:						
Telephone number of Authorized Officer:						
Study Area Code of Reporting Carrier:	Filing Due Date for this form:					
Persons willfully making false statements on this form	can be punished by fine or forfeiture under the Communications under Title 18 of the United States Code, 18 U.S.C. § 100					

#### TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Authorized to File for Mobility Fund Recipients on Behalf of Reporting Carrier							
as agent for the reporting carrier, certify that I am authorized to submit the reports for Mobility Fund recipients on behalf of the reporting carrier; I have provided the data eported herein based on data provided by the reporting carrier; and, to the best of my knowledge, the information reported herein is accurate.							
Name of Reporting Carrier:							
Name of Authorized Agent Firm:							
Signature of Authorized Agent or Employee of Agent:		Date:					
Name of Authorized Agent Employee:							
Title or position of Authorized Agent or Employee of Age	ent						
Telephone number of Authorized Agent or Employee of	Agent:						
Study Area Code of Reporting Carrier:	Filing Due Date for this form:						
Telephone number of Authorized Agent or Employee of Study Area Code of Reporting Carrier:  Persons willfully making false statements on this form		of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment					

### **Attachments**

(060) Coverage and Performance Report

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	348004
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d>&gt;</d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
IL	Pike	171499528002209	0	0	0	0.47	0.47	0.47	Yes
IL	Pike	171499528002141	0	0	0	0.06	0.06	0.06	Yes
IL	Pike	171499528002133	0	0	0	0, 27	0.27	0.27	Yes
IL	Píke	171499528002198	0	0	0	0.04	0.04	0.04	Yes
IL	Pike	171499528002130	0	0	0	0.26	0.26	0.26	Yes
IL	PIKE	171499528002145	0	0	0	0.4	0.4	0 . 4	Yes
(L	Pike	171499528002139	0	ō	0	0.49	0.49	0.49	Yes
[L	Pike	171499528002221	0	0	0	0.38	0.38	0.38	Yes
ГL	Pike	171499528002135	0	0	0	0.12	0.12	0.12	Yes
IL	Pike	171499528002078	0	0	0	2.09	2.09	2,09	Yes
IL	Pike	171499528002201	0	0	0	1.49	1.46	1:46	Yes
IL	Pike	171499528003089	0	0	0	0.4	0.4	0.4	Yes
IL	Pike	171499528002129	0	0	0	0403	0.03	0.03	Yes
IL.	Pike	171499528002171	0	0	0	0.1	0.1	0.1	Yes
IL	Pike	171499528003022	0	0	0	0.04	0.04	0.04	Yes
IL	Pike	171499528003057	0	0	0	0.05	0.05	0.05	Yes
IL	Pike	171499528003051	0	0	0	0.09	0.09	0.09	Yes
IL	Pike	171499528002059	0	0	0	0.17	0:17	0.17	Yes
īL.	PIKE	171499528002163	0	0	0	0.13	0.13	0.13	Yes
IL.	Pike	171499528002170	0	0	0	0.1	0.1	0.1	Yes

Percentage of Total Population Reached by Service 0

Percentage of Total Road Miles covered by Service

(060) Coverage and Performance Report

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	348004
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
IL	Pike	171499528002227	0	0	0			0.05	Yes
111	Pike	171499528002045		0	0	0.05	0.05	0.03	
IL		171499528002045	0	0	0	0.31	0.31	0.31	Yes
IL	Pike	171499528002197	0	0	0	1.87	1.87	1.87	Yes
IL	Pike	171499528002168	o	0	0	0.06	0.06	0.06	Yes
IL	Pike	171499528001095	o	0	0	0 - 54	0.54	0.54	Yes
IL	PIRE	171499528002119	o	0	0	3.54	3.46	3.46	Yes
IL	Pike	171499528002169	o	o	0	0.07	0.07	0.07	Yes
IL	Fike	171499528002072	0	0	0	0.17	0.17	0.17	Yes
IL	Pike	171499528002125	o	0	0	2.42	2.42	2.42	Yes
IL	Pike	171499528002057	0	0	0	4.02	4.02	4 - 02	Yes
IL	Pike	171499528002215	0	0	0	0154	0.54	0.54	Yes
IL	Pike	171499528002048	0	0	0	0.17	0,17	0.17	Yes
IL	Pike	171499528002062	0	0	0	3 - 5	3 . 5	345	Yes
IL	Pike	171499528002134	0	0	0	0.26	0.26	0.26	Yes
IL	Pike	171499528002121	0	0	0	0.18	0.18	0.18	Yes
IL	Pike	171499528003091	0	0	0	5.53	5.25	5.25	Yes
IL	Pike	171499528002224	o	0	0	0.21	0.21	0,21	Yes
IL	Pike	171499528002177	0	0	0	0.35	0.35	0.35	Yes
IL	Pike	171499528002204	0	0	0	2.56	2.22	2.22	Yes
ĪL	Pike	171499528002179	o	0	0	0.09	0.09	0.09	Yes

Percentage of Total Population Reached by Service 0

Percentage of Total Road Miles covered by Service

(060) Coverage and Performance Report

FCC Form 690

Approved by OMB

OMB Control No. 3060-1185

Study Area Code	348004
Study Area Name	USCOC of Central Illinois, LLC
Program Year	2016
Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
Contact Email Address - Email Address of person identified in data line <030>	Stephanie, Cassioppi@USCellular.com
Coverage and Performance Report Year	01/2015 - 12/2015
֡֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜	Study Area Name Program Year Contact Name - Person USAC should contact regarding this data Contact Telephone Number - Number of person identified in data line <030> Contact Email Address - Email Address of person identified in data line <030>

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
IL	Pike	171499528002136	0	0	0		0.01	2.81	Yes
115	Fike	171499528002185	ļ	ľ	0	2.81	2.81	2.01	
IL		171499528002185	0	0	0	1.91	1.91	1 91	Yes
IL	Pike	171499528003092	0	0	0	0.06	0.06	0.06	Yes
IL	Pike	171499528002060	0	D	0	2.64	2.64	2.64	Yes
IL		171499528002182	0	0	0	0.48	0.48	0.48	Yes
IL	PIRE	171499528002166	0	0	0	0.14	0.14	0.14	Yes
IL	Pike	171499528002131	0	0	0	2.29	2,2	2,2	Yes
IL	Pike	171499528002218	0	0	0	0.18	0.18	0.18	Yes
IL	Pike	171499528002075	0	0	0	0.04	0.04	0.04	Yes
IL	FIRE	171499528002208	0	0	0	1:26	1.26	1.26	Yes
IL	Pike	171499528002203	О	ō	0	0.47	0.47	0.47	Yes
IL	Pike	171499528003090	0	0	0	0.36	0.31	0.31	Yes
IL	Pike	171499528002147	0	0	0	0.42	0.42	0.42	Yes
IL	Fike	171499528002150	0	0	Ō	0.07	0.07	0.07	Yes
IL	Pike	171499528002142	0	0	0	0.99	0.99	0.99	Yes
IL	Pike	171499528002162	0	0	0	0.24	0.24	0.24	Yes
IL	Pike	171499528002044	0	0	0	0.05	0.05	0.05	Yes
IL	Pike	171499528002219	0	O	0	1.21	1.0	1:0	Yes
IL:	Pike	171499528002225	0	0	0	0.46	0.46	0.46	Yes
IL	Pike	171499528002146	0	0	0	1.73	1.73	1.73	Yes

Percentage of Total Population Reached by Service 0

Percentage of Total Road Miles covered by Service

(060) Coverage and Performance Report

FCC Form 690

Approved by OMB

OMB Control No. 3060-1185

<010>	Study Area Code	348004
<015>	Study Area Name	USCOC of Central Illinois, LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<c3> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <141> <d> Certify that **Total Road** Coverage and Resident Road Miles **Total Resident** Miles Performacne Population Population per Census Road Miles Resident covered per data is uploaded **Block Newly Newly Reached** Population per Reached by per Census Census Block (yes/no) by Service State County Census Block Census Block Service Block Reached Pike 171499528002226 0.15 Yes ΙL 0 0.15 0.15 Pike 171499528002161 IL 0 0 0.09 Yes 0.09 0.09 Pike 171499528002149 0.14 IL 0 0 0.14 0.14 Yes Pike 171499528002222 IL 0 0.16 Yes 0.16 171499528002126 1.31 0 0 IL 0 1.31 1.31 Yes 171499528002148 0.86 IL 0 0.86 0.86 Yes 171499528002123 IL 0 0.29 0.29 0.29 Yes Pike 171499528002194 IL 0 0 3.85 3.85 3.85 Yes

0

0

0

0

0

0

0

IL 0 0 0.09 0.09 Yes 0.09 171499528002112 0 0.45 0.45 Yes ΙL 0.45 171499528003109 IЬ 0 0.36 0.36 Yes 0.36 Pike 171499528002066 0.95 IL 0 0 1.05 Yes 0.95 Pike 171499528003085 IL 0 0 6.34 6.15 6-15 Yes 171499528003017 IL 0 0 6.39 6.39 6.39 Yes IL 0 0 1.45 1.13 1.13 Yes 171499528002138 IL 2.25 2.22 Yes 2.22

> Percentage of Total Population Reached by Service

171499528002151

171499528002137

171499528002199

171499528002160

171499528002049

IL

IL

IL

ΊL

Pike

Pike

Pike

Percentage of Total Road Miles covered by Service

0.07

0.08

0.25

0.11

0.07

0.08

0.25

0.11

90

0.07

0.08

0.25

0,11

Yes

Yes

Yes

(060) Coverage and Performance Report

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	348004
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<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

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State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
IL	Pike	171499528002128	0	0	0	2 45	2.38	2.38	Yes
111	Pike		ľ		0	2.45	2.38	2.50	
IL	2110	171499528002174	0	0	0	0.19	0.19	0.19	Yes
IL	Pike	171499528002214	0	0	0	3,09	3.09	3,09	Yes
IL	Pike	171499528002223	0	0	0	0.52	0 52	0.52	Yes
IL	Pike	171499528002206	0	0	0	0.02	0.02	0.02	Yes
IL	PIKE	171499528002067	0	0	0	1.84	1.84	1.84	Yes
IL	Pike	171499528002183	0	0	0	7.67	7.53	7.53	Yes
IL	Pike	171499528002180	0	0	0	0.15	0.15	0,15	Yes
IL	Pike	171499528002061	0	0	0	0.12	0.12	0.12	Yes
IL	Pike	171499528003023	0	0	0	1.09	1,09	1,09	Yes
IL	Pike	171499528002074	0	0	0	2.87	2.87	2.87	Yes
IL	Pike	171499528002176	0	00	0	1.41	1.41	1,41	Yes
IL	Pike	171499528002120	0	0	0	0.05	0.05	0.05	Yes
IL	Pike	171499528002043	o	0	o	4.05	3.98	3,98	Yes
IL	Pike	171499528002073	О	0	0	1.3	1.27	1.27	Yes
IL	Pike	171499528002231	0	0	0	0,09	0.09	0.09	Yes
IL	Pike	171499528002205	0	0	0	0.3	0.27	0.27	Yes
IL	Pike	171499528002065	0	0	0	0.96	0.92	0.92	Yes
IL	Pike	171499528002167	0	0	0	0.35	0.35	0.35	Yes
IL	Pike	171499528003088	0	0	0	0.03	0.03	0.03	Yes

Percentage of Total Population Reached by Service 0

Percentage of Total Road Miles covered by Service

(060) Coverage and Performance Report
FCC Form 690
Approved by OMB
OMB Control No. 3060-1185

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<140>	Coverage and Performance Report Year	01/2015 - 12/2015

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IL	Pike	171499528002124	0	0	0	1.28	1.20	1.28	Yes
IL	Pike	171499528002165	0	0	0	0.34	0.34	0.34	Yes
IL	Pike	171499528002164	0	0	0	0,15	0:15	0.15	Yes
IL	Pike	171499528002220	0	0	0	0,09	0.09	0,09	Yes
IL	Pike	171499528002178	0	0	0	0.15	0.15	0.15	Yes
IL	PIKE	171499528002184	0	0	0	0.08	0.08	0.08	Yes
IL	Pike	171499528002122	0	0	0	5.36	5,36	5.36	Yes
									V.

Percentage of Total Population Reached by Service

0			

Percentage of Total Road Miles covered by Service

9В			



#### FCC Form 690

#### Mobility Fund Phase 1 - §54.1009 Annual Reporting

Line 041: Description of documents filed with Form 481 SAC 349007

The documents filed with FCC Form 481 for SAC 349007 in its annual report include:

- 349007IL310 Unfulfilled Service Requests (voice) Detail on Attempts
- 349007IL510 Service Quality Standards & Consumer Protection Rules Compliance
- 349007IL610 Functionality in Emergency Situations

#### FCC FORM 690 LINE 211: PROJECT STATUS DESCRIPTION

## **Project Description and Statement of Technical Feasibility**

#### Winning Bid Census Tract No. T17149952800 (Pike, IL)

#### **SAC 348004**

**Total Bid Amount: \$738,773.76** 

#### T. **Project Summary**

USCOC of Central Illinois, LLC ("U.S. Cellular") currently provides wireless services in Illinois. U.S. Cellular operates a 3G/4G wireless voice and data network incorporating state-of the-art technologies including CDMA and 4G LTE (Long Term Evolution). For this particular winning bid census tract, U.S. Cellular constructed cell sites in order to provide coverage to the unserved qualifying roads in the eligible census blocks within the winning bid census tract.

U.S. Cellular uses 4G LTE technology to provide the required service. LTE incorporates Multiple In Multiple Out (MIMO) technology, the Orthogonal Frequency Division Multiple Access (OFDMA) air interface in the downlink and Single Carrier FDMA in the uplink. This combination provides high levels of spectral efficiency and network performance, coupled with high network capacity and low latency

4G LTE.

Installation of new cell sites will enable U.S. Cellular to meet its public interest obligations to provide rural citizens with access to advanced telecommunications and information technologies that are reasonably comparable to those available in urban areas. U.S. Cellular has identified areas that lack high-quality coverage, that is, dead zones where citizens

have inconsistent access to wireless network signals or where coverage is insufficient to allow mobile usage without dropped calls.

Use of support from Auction 901 will permit U.S. Cellular improve and expand coverage, and to cover operating and maintenance expenses expected in remote areas that are not expected to be cash flow positive for many years, if ever. In many areas where U.S. Cellular currently serves, consumers have access to data speeds that are insufficient to stream high quality video and transmit large files without significant delay. Installation of 4G service will significantly increase data speeds, well in excess of the 4/1 throughput requirement.

This will serve the public interest by allowing consumers to make more efficient use of high speed products and services, including smart phone devices, providing access to a wide variety of software applications. In every area where coverage is improved, rural citizens will see significant public safety benefits, as access to 911, E-911 and other important communications are all facilitated by improved connectivity in a mobile environment.

#### II. Project Timeline

MILESTONES	START	END
1. Network Design		
2. Drafting, Posting of RFPs if applicable		
3. Vendor Selection		i i i i i i i i i i i i i i i i i i i
Contract Negotiation if applicable		
5. Construction		
6. Meeting requirements for \$\$ Installments		
a.1st disbursement - upon award, no other requirements		6/15/2013
b. 2nd disbursement -		
i. report demonstrating 50% road miles covered		n/a
ii. 2nd LOC or increase to initial LOC to cover disbursement amount		n/a
c. 3rd/final disbursement -		
i. report demonstrating 75% road miles covered (3yrs		
for 4G)		

U.S. Cellular completed a preliminary network design, which has informed its bidding strategy. U.S. Cellular completed its network design and budget, based on the then-current status of its network and then-current costs associated with purchasing the necessary equipment. U.S. Cellular employs radio-frequency engineers, as well as consulting engineers, to develop a final network design plan.

U.S. Cellular has completed its construction project, and has installed equipment needed ordered to upgrade its backhaul and network core facilities, so that all new network equipment that is installed is capable of providing service immediately.

Constructio, installation and testing is complete and the actual date of network deployment was The information provided in this 690 filing for final disbursement proves that U.S. Cellular has achieved 75% or greater coverage, coverage. The final disbursement should be which, which, with the first disbursement of equals of the total bid amount of \$738,773.76.

#### **Statement of Technical Feasibility**

These network deployments and improvements are all technically feasible because they represent an extension of U.S. Cellular's existing network, which has been providing service for a number of years. The projected cost of U.S. Cellular's project plan and necessary operating and maintenance expenses exceed the amount of Auction 901 support that it will receive, and the company invested the additional capital needed to complete the project. It has undertaken a financial analysis of the technical feasibility of meeting the FCC's coverage requirements and based on that analysis, it has determined that the combination of support and internally generated capital will be sufficient.

U.S. Cellular understands that the FCC's Auction 901 funding commitment is limited to the winning bid amount, and that U.S. Cellular will be responsible for providing additional internally generated capital, if needed, to meet the Commission's coverage and service requirements.

U.S. Cellular has successfully rolled out 4G LTE service in much of its existing network.

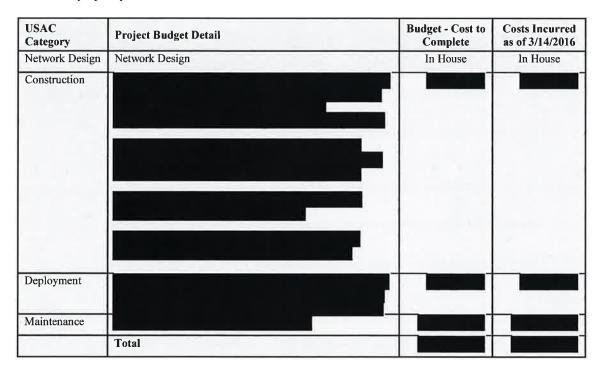
U.S. Cellular has familiarity with the challenges of deploying 4G technology as well as established relationships with equipment and handset vendors. U.S. Cellular understands the challenges of deploying a high-speed data network in a rural area and is fully confident that the technology it has chosen is technically feasible and that it has the necessary expertise to deploy a technically capable network solution that meets the FCC's coverage and throughput requirements.

U.S. Cellular hpurchased peripheral technologies such as battery back-ups and diesel generators to ensure that its new network equipment is sufficiently hardened to withstand natural and man-made disasters.

#### III. Budget and Actual Spending Breakdown

Census Tract	County/State	Bid	Project Budget Total	
T17149952800	Pike, IL	\$738,773.76		

The following list compares the budget to actual costs incurred as of December 31, 2013 for the activities in the project plan.



The projected build plan set forth above, including costs and timeframes, are good-faith estimates based on current information and subject to change, depending on a variety of factors such as but not limited to terrain, zoning or other restriction on land usage, weather, and equipment availability from the selected vendors.